

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	83	navigation and traffic and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 19:21
L3	59	2 and database	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 19:21
L4	217	navigation and guidance and traffic and railroad and train and (sound noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 19:51
L5	179	4 and database	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 19:51
L6	140	5 and camera and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 19:51
L8	3	("6560529"). URPN.	USPAT	OR	OFF	2009/01/04 19:58
L9	9	("5296852"   "5374932"   "5633944"   "5739848"   "5844505"   "5925090"   "6018697"   "6032098"   "6285393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 20:00
S39	3	("6560529"). URPN.	USPAT	OR	OFF	2008/12/01 12:48
S40	0	("6937747"). URPN.	USPAT	OR	OFF	2008/12/01 12:49
S41	7	("4958064"   "5633946"   "5844505"   "6449384"   "6450056"   "6473523"   "6560529").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/01 12:50

S42	531	vehicle and automatic and guide and image and sound and traffic and stored and database and recognition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/01 13:17
S43	469	S42 and (comparison comparing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/01 13:18
S44	99	S43 and obstacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/01 13:18
S45	778	vehicle and automatic and (guide navigation) and image and sound and traffic and stored and database and recognition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/01 13:40
S46	115	S45 and (comparison comparing) and obstacle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/01 13:40
S47	2	701/200.ccls. and automatic and (guide guidance) and (voice with image) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:00
S48	3	701/200.ccls. and automatic and (guide guidance) and ((voice sound) with image) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:03

S49	0	701/206.ccls. and automatic and (guide guidance) and ((voice sound) with image) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:10
S50	1	701/207.ccls. and automatic and (guide guidance) and ((voice sound) with image) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:10
S51	2	701/208.ccls. and automatic and (guide guidance) and ((voice sound) with image) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:12
S52	0	701/208.ccls. and automatic and (guide guidance) and (microphone with camera) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:16
S53	3	701/200.ccls. and automatic and (guide guidance) and (microphone with camera) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:16
S54	2	"6842692".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:19

S55	3	("6842692"). URPN.	USPAT	OR	OFF	2008/12/02 09:21
S56	27	("4278142"   "4626993"   "4647784"   "4817000"   "5006988"   "5033000"   "5051906"   "5076384"   "5155684"   "5363933"   "5497056"   "5545960"   "5677836"   "5687136"   "5793934"   "5804942"   "5812978"   "5911767"   "5961571"   "5999866"   "6078849"   "6108592"   "6125191"   "6135228"   "6154690"   "6195610"   "6205380").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/02 09:23
S57	0	701/223.ccls. and automatic and (guide guidance) and (microphone with camera) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:27
S58	0	701/208.ccls. and automatic and (guide guidance) and (microphone with camera) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:27

S59	1	701/207.ccls. and automatic and (guide guidance) and (microphone with camera) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:27
S60	1	340/988.ccls. and automatic and (guide guidance) and (microphone with camera) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:31
S61	227	automatic and (guide guidance) and (microphone with camera) and recognition and comparing and output and operator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:31
S62	182	S61 and database	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:31
S63	96	S62 and road and (sign\$2 mark\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/02 09:33
S64	21	340/905.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:41
S65	14	340/988.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:44
S66	1	340/995.17.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:46

S67	10	340/933.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:47
S68	21	340/995.1.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:48
S69	10	340/995.13.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:49
S70	1	340/995.17.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:50
S71	0	340/995.2.ccls. and traffic and microphone and camera and guid \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:51
S72	460	traffic and microphone and camera and guid \$4 and database and sign and recognition and (sound noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:54
S73	345	traffic and microphone and camera and guid \$4 and database and sign and recognition and (sound noise) and surrounding\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:54
S74	159	S73 and comparison and guiding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 15:55
S75	2	"7194347".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/12/22 16:01

S76	8	("5270708"   "5521580"   "5585798"   "5667033"   "6405132"   "6734799"   "6917305"   "6961661").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 16:03
S77	8	("5270708"   "5521580"   "5585798"   "5667033"   "6405132"   "6734799"   "6917305"   "6961661").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 13:22
S78	376	navigation and (camera with microphone) and traffic and (recognizing recognition) and data and (database storage memory) and (alert \$3 warning)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 13:26
S79	14	S78 and guide and (operator driver) and judgment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 13:26
S80	220	S78 and guide and (operator driver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:09
S81	198	S80 and image and (sound voice)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:09
S82	99	S81 and updates	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:10
S83	11	S82 and railroad and train	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:10
S84	31	S81 and railroad and train	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:11
S85	1	701/301.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:13

S86	13	701/45.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:14
S87	7	340/436.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:15
S88	4	340/903.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:18
S89	1	340/988.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:19
S90	0	340/995.17.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:19
S91	0	340/933.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:19
S92	0	340/995.1.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:19
S93	1	340/995.13.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:20
S94	0	340/995.1.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:20
S95	1	340/995.13.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:21
S96	0	340/995.24.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:21

S97	5	340/435.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:21
S98	3	340/905.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:23
S99	4	340/903.ccls. and (vehicle with camera with microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/04 14:24

1/4/09 8:40:00 PM

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guide traffic surrounding vehicle.wsp